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10/737,206

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**Application Number** 

IKANSWITTAL			Filing Date	December 15, 2003			
FORM		First Named Inventor	Xiaoling F	ang			
(to be used for all correspondence after initial filing)			Art Unit	2644			
			Examiner Name	Unassign	ed		
Total Number of Pages in This Submission			Attorney Docket Number	SNX-0036			
ENCLOSURES (check all that apply)							
Fee Transmittal F	orm	Drawin	g(s)	After A Group	llowance Communication to		
Fee Attached		Licensi	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Rep	ly	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition to Convert to a Provisional Application		☐ Proprie	etary Information		
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter			
Extension of Time Request		Terminal Disclaimer			Enclosure(s) identify below):		
Express Abandonment Request		Request for Refund		144	19 citing 9 pieces of art		
☐ Information Disclosure Statement		CD, Number of CD(s)					
Certified Copy of Priority		Rema	rks				
Document(s)  Response to Missing Parts/		•					
Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
	SIGNAT	URE OF	APPLICANT, ATTORNEY, O	R AGENT			
Firm or Individual name	Marc Sy Hanish, Reg. No. 42,626						
Signature							
Date	Date -14/04						
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Typed or printed nam	e Monica Pizarro	)					
Signature Marce		Ba	)	Date	7/8/04		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Xiaoling Fang et al.

**SERIAL NO.:** 

10/737,206

FILING DATE:

December 15, 2003

TITLE:

Subband Acoustic Feedback Cancellation in Hearing Aids

**EXAMINER:** 

Unassigned

ART UNIT:

2644

## **CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date printed below:

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P.O. Box 1450 ALEXANDRIA, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached (unless the blanket waiver referred to below applies), may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to review, consider and document each such item in the official record of this application.

Note: If this box is checked, this case was filed after June 30, 2003 and qualifies for the blanket waiver of deposit of copies of U.S. Patents and U.S. Patent Application

Publications in accordance with the written waiver of 37 CFR §1.98 (a)(2)(i) dated July 11, 2003. Accordingly, such copies are not attached.

This Information Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

I

This statement is filed pursuant to (CHECK ONE BOX):

$\boxtimes$	37 C.F.R. § 1.97(b).					
	This information disclosure statement is filed either:					
	(1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);					
	(2) within three months of the date of entry of the national stage as set forth in 37 C.F.R.					
	§1.491 in an international application;					
	(3) before the mailing date of a first office action on the merits; or					
	(4) before the mailing of a first office action after the filing of a Request for Continued					
	Examination under 37 C.F.R. §1.114, whichever event occurs last.					
	Accordingly, this information disclosure statement requires no fee and no certification.					
	37 C.F.R. § 1.97(c).					
	This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), but					
	before the mailing date of any of the following:					
	(1) a final action under 37 C.F.R. § 1.113;					
	(2) a notice of allowance under 37 C.F.R. § 1.311; or					
	(3) an action that otherwise closes prosecution in the application.					
	Accordingly, this information disclosure statement requires either:					

- (1) the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c); or
  - (2) a certification according to 37 C.F.R. § 1.97 (e)(1) or (2).

37 C.F.R	. § 1.97(d).	

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires:

- (1) a certification in accordance with 37 C.F.R. § 1.97(e); and
- (2) the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

IV

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698.

Respectfully submitted,

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(Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant				SNX-0	Atty. Docket No. SNX-0036		Serial No. 10/737,206		
				Applicant: Xiaoling Fang et al.					
	(Use several sheets if necessary)				Filed: December 15, 2003		Group: 2644		
			1	J.S. Patent Docum	ents				
Init.		Document No.	Date	Name		Class	Subclass	Filing	Date
	A	3,763,333	10/02/1973	Lichowsky	· · · · · · · · · · · · · · · · · · ·				
	В	4,494,074	01/15/1985	Bose					
	C	4,845,757	07/04/1989	Wagner					
	D	5,259,033	11/02/1993	Goodings et al.					
	E	5,848,169	12/08/1998	Clark, Jr. et al.					
	F	6,072,884	06/06/2000	Kates	•				
	G	6,219,427	04/17/2001	Kates et al.					
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	, <b>,</b> ,			Foreign Documen	nts				
				For eight Documen	11.5		· · ·	Trar	nslation
Init.		Document No.	Date	Country		Class	Subclass	Yes	No
	Н	WO 93/20668	10/14/1993	PCT					
	I	WO 94/09604	04/28/1994	PCT					
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		Otner Do	cuments (Inclu	ding Author, Title,	, Date, Per	tinent rages,	<u> </u>		
Examin	ner	<u> </u>				Date Consid	dered		
Examin	ner: Init	ial if citation consider	red, whether or	not citation is in cor	formance	with MPEP 60	9; Draw line th	rough ci	tation
if not in	n confor	mance and not consid	lered. Include a	copy of this form w	ith the nex	t communication	on to applicant		